Record Nr. UNINA9910878045103321 Autore Gervasi Osvaldo **Titolo** Computational Science and Its Applications – ICCSA 2024 Workshops: Hanoi, Vietnam, July 1-4, 2024, Proceedings, Part VI / / edited by Osvaldo Gervasi, Beniamino Murgante, Chiara Garau, David Taniar, Ana Maria A. C. Rocha, Maria Noelia Faginas Lago Cham: .: Springer Nature Switzerland: .: Imprint: Springer, . 2024 Pubbl/distr/stampa **ISBN** 9783031652851 3031652851 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (493 pages) Lecture Notes in Computer Science, , 1611-3349; ; 14820 Collana Altri autori (Persone) MurganteBeniamino GarauChiara **TaniarDavid** C. RochaAna Maria A Faginas LagoMaria Noelia 004.6 Disciplina Soggetti Computer networks Computer science Computer engineering Artificial intelligence Computer systems Computer Communication Networks Computer Science Computer Engineering and Networks Artificial Intelligence Computer System Implementation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Intro -- Preface -- Welcome Message from Organizers -- Organization Nota di contenuto -- Plenary Lectures -- Harnessing Artificial Intelligence for Enhanced Spatial Analysis of Natural Hazard Assessments -- Software Engineering Research in a New Situation -- Interpretability and Privacy

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Sommario/riassunto

This eleven-volume set LNCS 14815 – 14825 constitutes the refereed workshop proceedings of the 24th International Conference on Computational Science and Its Applications, ICCSA 2024, held at Hanoi, Vietnam, during July 1–4, 2024. The 281 full papers, 17 short papers and 2 PHD showcase papers included in this volume were carefully reviewed and selected from a total of 450 submissions. In addition, the conference consisted of 55 workshops, focusing on very topical issues of importance to science, technology and society: from new mathematical approaches for solving complex computational systems, to information and knowledge in the Internet of Things, new statistical and optimization methods, several Artificial Intelligence approaches, sustainability issues, smart cities and related technologies.